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SISTER
CLUB

the CARRIER.....

Published Monthly by the Mount Diablo Amateur Radio Club

MDARC FIELD DAY CALL W6CX 2M REPEATER W6CX/R 220 REPEATER W6CX/R MEMORIAL CALL SIGN W6LGW
Volume XXXII October 1984 Issue No. 10

CLUB CALENDAR

- Oct. 19 MDARC General Meeting 8 pm
Oct. 20-21 S.E.T.
Oct. 22 Board Meeting at Gigatronics
Oct. 31 Halloween Be careful out there!
Nov. 16 General Meeting ELECTIONS
BE SURE TO VOTE

Nets

"Let's get a little action going"
Tech Forum/Swap NET
Thursdays 7:30 P.M. 147.66/06
Emergency NET is 146.43 Simplex 7:P.M.
then QSY to 7.735 after roll call Thurs.
Parky NET
Every Night 3895 +/- QRM 10 P.M.
NTS/NCN 3630 KHZ 7 PM daily
slow speed session 8:30 P.M.
NCN/VHF 145.41 MHZ WA6EUZ/R 7:30 P.M.
CCRA NET Mon. 7:35 P.M. 147.735

The Rocky Ridge Repeater Group of the MDARC meets every two months to welcome new members and refresh ideas with old.

Meeting Notice

The October 19, 1984 meeting will be held at 8:00 pm at Grace Presbyterian Church, 2100 Tice Valley Boulevard, Walnut Creek.

Col. Leonard Lansdowne, Curator of the Foothill College Radio and Electronics Museum in Los Altos, will speak on, "Amateur Radio Past, Present, and Future", with exhibits of each subject.

The MDARC Board will meet on MONDAY, October 22, at 8:00 pm at Gigatronics, 2495 Estand Way, Pleasant Hill (corner of Hookston). Please note change from usual meeting place.

BALLOT ENCLOSED

Please mark your ballot and enclose in a standard size envelope. Seal and mail to MDARC, P.O. Box 23222, Pleasant Hill, CA 94523 0222 or bring to the Nov. 19th meeting and give to a Club Officer by 8:30 P.M.

The ballots will be counted during intermission and results will be announced.

EDITOR: Doug Smith, WA6GON P.O. Box 23222, Pleasant Hill, California 94523 0222
Executive Asst: Florence Lortsher Printer: David Lortsher

PRESIDENT.....K6MFV	HARRY STYRON	20 Calle Este, Walnut Creek	94596	945-6785
VICE-PRESIDENT.....WA6DQN	Joe Gregory	3550 Eastview Dr. Laf.	94549	283-6560
SECRETARY.....				
TREASURER.....W6CPO	LARRY KAYE	764 Lisboa Ct., W.C.	94598	933-6357
EMERGENCY COORDINATOR..W6ZHY	HANK BERRIMAN	42 Oak Knoll Ct., W.C.	94596	934-9659
BOARD MEMBER.....KT6X	DICK BROWN	4125 Sacramento St., Con.	94521	676-9048
BOARD MEMBER.....KA6LSL	BOB DAHL	P.O. Box 868 Pleasanton,	94566	846-9458

DEADLINE FOR THE NEXT ISSUE: Articles, Classified Ads, etc. by October 27, 1984

Next Board Meeting at: October 22, 1984 8:00 P.M. at Gigatronics, 2495 Estand Way, P.H.

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MDARC General Meeting

The meeting was called to order by vice president WA6DQN, Visitors KOED, Dave, from Walnut Creek, WA6GYG Paul, and KA6FOY Russ, were introduced. Treasurer Larry W6CPO reported savings balance of \$1,410. 90 and checking balance of \$0.57. He plans to transfer funds from savings to checking on Monday.

Emergency Coordinator Hank W6ZHY announced the ARRL Simulated Emergency Test on Saturday, October 20, the day following the next Club meeting. The county-wide disaster simulation exercise yesterday, September 20, was described by W6CPO who participated in Hercules where simulated injuries were cared for by emergency medical units. Rick WB6EZI, described the East county activity in which 8 hams manned the Delta Radio Club communications center, 2 hospitals, and 3 "phone booth" locations (for handling public calls for assistance). They also set up a radio-teletype link with the county EOC. Frank N6GQ operated from the Consolidated Fire District dispatch center where a "war room" with fire chief and 8 other firemen directed operations. A regular position was provided for the amateur radio operator who handled emergency traffic to other agencies.

Guy KE6BS reported that radio classes were under way with about 25 students from Novice to Extra Class.

The next license examinations will be held on January 15, 1985, and are open to all who apply, not just to those attending the classes. Advance application for examination is required by FCC. The ARRL is volunteer examination coordinator for the area.

Guy also reported on RFI-TV interference and recommended use of inductors rather than capacitors to reduce interference at terminals of TV sets and on telephones. He mentioned that an ordinance limiting radio towers in Livermore had been defeated.

Don WB6TEE, presented the report of the nominating committee. Candidates for club offices for next year are:

President Rick Barber WB6EZI
Marilyn Schaeffer N6GWC

Vice Pres. Scott Miles WB6PQM
Ron Miller WB6JGV

Secretary Dee Koester N6EJU
Don Peattie WB6TEE

Treasurer Jim House KA6IVF
Mary Bradshaw N6KLM

E.C. Phil Richardson WA6SEU
Guy Corynen KE6BS
Lauren Styles WA6CIE

Member at Jay Caldis KT6Y
Large Harry Styron K6MFV

Betty Lou KB6UX reported that the club received excellent acknowledgement for its efforts at the Walnut Festival Parade over the PA system at the reviewing and announcer stands. She called on Paul Howe, WA6GYG, Director of the Concord Pleasant Hill Band Review to outline plans for the annual parade on October 6. At least 6 radio operators are needed at 0800 Saturday morning, and three are needed at Diablo Valley College at 1330 to bring bands into the field at proper time for competition.

Larry W6CPO reported that the MDARC booth at the Walnut Festival attracted considerable interest, especially questions about the radio classes. A few ham radiograms were sent for visitors.

Jay KT6Y reported the Repeaters were operating normally.

Ryan, KA6IVG reported club membership at 211, and distributed application forms to interested visitors.

Under Old Business Parky K6IMV asked when the membership roster would be available.

New Business: Hank K6ZHY moved, and it was unanimously voted that the Club make a donation of \$125.00 to the Webster Memorial Trust Fund for Donald R. and Catherine A. Webster in memory of silent key Dick Webster, WA6OJT, former president of the Club.

Lauren, WA6CIE, discussed the recent proposal of the ARRL to the FCC that regulation of federally licensed amateur radio facilities be reserved to the Federal Government. Such a ruling would prevent local zoning authorities from limiting or forbidding the erection of antenna towers. A date for comments on the proposal (P.R.B. #1) has not yet been set. Discussion indicated that the matter was legally complex and might have to be tested in the courts; also that any such determination, if valid, would not apply to private covenants restricting such structures. Lauren urged all members to write to the FCC endorsing the League proposal.

Russ Hockins KA6FOY called the Club's attention to the availability of a large van suitable for a mobile communications center that is for sale by an environmental organization in Redwood City.

The meeting recess for coffee and doughnuts provided by the Salvation Army disaster relief canteen van which was on display outside the meeting place.

After the break Lt. Dennis Payton, commander of the Concord center of the Salvation Army, spoke on the history and objectives of the Salvation Army and its disaster relief activities; he showed slides of their units in action in Coalinga following the April 1983 earthquake.

MDARC BOARD MEETING

The Board met at 8:00 pm. on Monday, September 24, at the Gigatronics conference room. Board members present were K6MFV, President; WA6DQN, Vice-President; W6CPO, Treasurer; W6ZHY, Emergency Coordinator; KT6X, Member-at-large. Also present were WB6TEE and WA6TEZ.

Minutes of the July meeting as published in the CARRIER were approved; (the August meeting lacked a quorum and no minutes were kept.)

Treasurer Larry Kaye reported \$50.57 in checking and \$1410.90 in Savings; he is transferring the previously authorized \$500 to checking from savings.

Under Old business the board discussed the recent ARRL proposal on Federal preemption of regulation of amateur antennas; the club picnic; Walnut Festival booth; and the offer of a van suitable for mobile communications by Russ Hockins KA6FOY (not interested). All membership records, By-Laws, and other material for the Club directory are in the hands of Peter Strauss KO6R and Bill Moresi N6FER.

Don Peattie WB6TEE presented the nominations for officers for 1985 as adopted at the September meeting, including nominations from the floor. Ballots will be distributed with the October CARRIER and must be turned in before the beginning of the November meeting, either in person to members of the election committee or mailed to the MDARC mailbox in envelope marked BALLOT in time to be picked up prior to the meeting.

The treasurer was instructed to make the annual contribution to Grace Presbyterian Church, and to bill the Rocky Ridge Repeater Group for their portion thereof.

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WA6DQN requested reimbursement for speakers' dinners in August and September and for the Club picnic.

The regular meeting of the repeater group will be on Wednesday, September 26. It was noted that the Technical and Swap Nets on W6CX repeater have become completely inactive and recommended that they no longer be listed in the CARRIER.

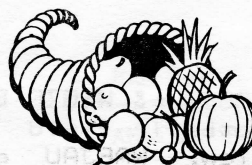
New Business: Dee N6EJU and Rick WB6EZI will be in charge of the Christmas Party at the Concord Elk's Club on Sunday December 9. K6MFV will arrange for door prizes and N6EEQ will handle awards.

You are invited

to the

M.D.A.R.C.

Christmas Party



Public Service

WALNUT FESTIVAL PARADE

Sunday, September 16, seventeen members of the MDARC turned out for a hot day of radio providing communications for the Walnut Festival Parade in Walnut Creek. During assembly of the parade units in the morning Joe WA6DQN was assisted by Larry W6CPO and Jim KA6IVF at the registration table while Dave WA6OFI, Dee N6EJU, Rick WB6EZI, Mary N6KLM, Ryan KA6IVG, Harry K6MFV and Rick N6JYZ handled messages at various assembly points and parking areas. Bill WB6NMU and Joe KD6DY provided indispensable messenger service on their radio-equipped motorcycles. Hank W6ZHY at Police headquarters handled a number of frantic calls to get the barricades up and traffic cut off of Main Street. In the afternoon Vicki N6KLS and Glen N6JRK took over from Dee and Rick in the staging areas behind the starting line, and Betty Lou KB6UX, Larry W6CPO, and Nancy KA6IZI relayed messages to the official announcers. Jim KA6IVF and Scott N7ENZ kept Nancy informed about which unit was rounding the corner by the City Hall. Dave WA6OFI accompanied the Parade Coordinator at the starting line.

The operation was marred by some operators breaking in with answers to questions which had been directed to other stations; the inquiring station generally then had to ask the question again to be sure that the answer received was correct. There were also problems from other stations using the frequency who did not wait for stations on the parade net to complete their brief exchanges.

On October 6, 1984, six members turned out at 8:30 a.m. to assist at the Pleasant Hill Concord Band Review. It was warm, but great conditions for the parade. One incident of a young man fainting that was quickly handled, and some problems of traffic control that were taken care of. All went well, and I think club members were needed and appreciated. A special thanks to WA6DQN Joe, N6KGC Jim, N6GQ Frank, WA6ASU, KTEX Dick, and KB6UX was there too.

At 1:30 p.m. WA6JAU & W6GZC Bob operated at DVC football field to coordinate band review. WA6JAU did double duty working both morning and afternoon.

73 Betty Lou KB6UX

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Wilson 1402 2 meter hand held. Comes with drop-in charger, extra battery holder, 20 NICads, hand mic and case. Price: \$125. MBA-RO code reader with power supply. \$225. Allied A-2516 80-10 meter receiver. \$75.

Jim Brunk, N6BHX, 514 Palms Dr.
Martinez, CA 94553 372-8248

ARE YOU A LAWYER? AMATEUR RADIO WANTS YOU!

Your legal expertise is needed in the Amateur Radio community to help build and maintain the legal foundations for our hobby. The League has initiated a Volunteer Counsel Program, designed to help stem the tide of overly restrictive regulations on Amateur Radio. You can help. If you have an interest in this exciting area of communications law, are a reputable member of the bar of at least one state and are a League member, please contact us. As a volunteer Counsel, you will be kept well informed about areas of law affecting Amateur Radio. For further information, write to:

The ARRL Volunteer Counsel Program
225 Main St.
Newington, CT
06111

From QST, August, 1984, Pg. 58.

RACES/ARES

RACES/ARES

Our next S.E.T. is coming fast..... This will be the Annual A.R.R.L. Simulated Emergency Test to take place on the weekend of October 20-21. If you were unable to participate in the Contra Costa County SET last month (like W6ZHY) this will be another excellent opportunity to take part in an exercise to test yourself, your equipment and your ability to respond to a local emergency situation.

At the time this is being written, I have only limited information on the scenario but if you can check in Thursday nite on the emergency net or at the Club meeting, October 19, you can learn the details as they are developed. Of course, we expect to have all assigned sites covered at the Fire, Police and Hospital communication points. Quoting from QST Magazine, "This year's activity will embrace some major experimentation!"

One thing which has been mentioned before and deserves this repetition is: bring an earphone with you to the operating position.....if it is noisy or very busy there you will appreciate it (as will your immediate neighbor).

In our last issue of the CARRIER we provided some information on a standardized method of inter-connecting power supplies and VHF gear thru the use of MOLEX connectors. After looking around for them. I found these connectors to be available at Pacific Electronics in Concord for approximately \$3.00 per package of three sets.

That's it for now, Folks.....
see you on 146.43?

73 Hank W6ZHY

October activities include the Concord-Pleasant Hill Band Review on October 6 and national SET on Saturday, October 20. At the regular meeting on October 19 Col. Lansdowne of the Foothill College Electronics Museum will speak.

Meeting adjourned at 8:47.
Joseph T. Gregory WA6DQN
acting secretary.

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